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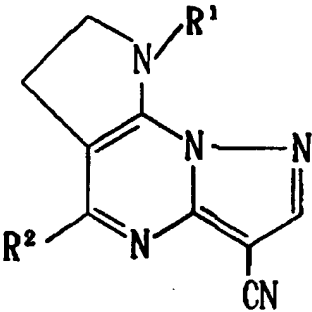
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| <p>(51) 国際特許分類6<br/>C07D 487/14, A61K 31/505</p>  | <p>A1</p>  | <p>(11) 国際公開番号<br/>WO98/35968</p> <p>(43) 国際公開日<br/>1998年8月20日(20.08.98)</p> |
| <p>(21) 国際出願番号<br/>PCT/JP97/04878</p> <p>(22) 国際出願日<br/>1997年12月26日(26.12.97)</p> <p>(30) 優先権データ<br/>特願平9/47197 1997年2月14日(14.02.97)<br/>特願平9/47211 1997年2月14日(14.02.97)</p> <p>(71) 出願人 (米国を除くすべての指定国について)<br/>ポーラ化成工業株式会社<br/>(POLA CHEMICAL INDUSTRIES, INC.)[JP/JP]<br/>〒420 静岡県静岡市弥生町6番48号 Shizuoka, (JP)</p> <p>(72) 発明者; および<br/>(75) 発明者/出願人 (米国についてのみ)<br/>並木隆之(NAMIKI, Takayuki)[JP/JP]<br/>湯浅雅之(YUASA, Masayuki)[JP/JP]<br/>高桑貴子(TAKAKUWA, Takako)[JP/JP]<br/>一ノ宮聡(ICHINOMIYA, Satoshi)[JP/JP]<br/>玉井将志(TAMAI, Masashi)[JP/JP]<br/>桧山直樹(HIYAMA, Naoki)[JP/JP]<br/>河津幸雄(KAWAZU, Yukio)[JP/JP]<br/>八尋知朗(YAHIRO, Tomoaki)[JP/JP]<br/>杉尾真由美(SUGIO, Mayumi)[JP/JP]<br/>〒244 神奈川県横浜市戸塚区柏尾町560<br/>ポーラ化成工業株式会社 戸塚研究所内 Kanagawa, (JP)</p>                            | <p>(74) 代理人<br/>弁理士 有賀三幸, 外(ARUGA, Mitsuyuki et al.)<br/>〒103 東京都中央区日本橋人形町1丁目3番6号<br/>共同ビル Tokyo, (JP)</p> <p>(81) 指定国 AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO特許 (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), ユーラシア特許 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 欧州特許 (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI特許 (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>添付公開書類<br/>国際調査報告書</p> |  |
| <p>(54)Title: REMEDIES/PREVENTIVES FOR RESPIRATORY DISEASES</p> <p>(54)発明の名称 呼吸器疾患治療・予防用医薬</p> <p>(57) Abstract<br/>Remedies/preventives for respiratory diseases containing as the active ingredient compounds represented by general formula (1) or salts thereof: (1)(wherein R<sup>1</sup> represents linear, branched or cyclic C<sub>1-10</sub> alkyl; and R<sup>2</sup> represents hydrogen, halogeno, substituted alkyl, optionally substituted amino, carboxy, alkoxycarbonyl, carbamoyl or alkylcarbamoyl). These compounds have excellent bronchodilating and respiratory tract contraction-inhibitory effects.</p> <div style="text-align: center;">  <p>(1)</p> </div> |  |  |